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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/601,288	06/20/2003	Alan K. Schaer	CRDIP-02101	1511
90944	7590	04/30/2012	EXAMINER	
Edward J. Lynch Four Embarcadero Center Suite 1700 San Francisco, CA 94111			COHEN, LEE S	
			ART UNIT	PAPER NUMBER
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			04/30/2012	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Response to Amendment

The reply filed on March 22, 2012 is not fully responsive to the prior Office Action because of the following omission(s) or matter(s): Claim 30 fails to include in brackets "transmits heat" which appeared in the patented claim. In addition, upon additional review, it has been determined that the declaration submitted January 23, 2006 fails to clearly set forth in the error statement what limitations are being deleted from what claims. The following language is suggested: "Applicant claimed less than he had a right to claim in the patent. For example, claim 18 recites an electrical connector braided into the shaft. This limitation was not necessary for patentability and has been omitted in new claim 36." Accordingly, a supplemental declaration is required.

See 37 CFR 1.111. Since the above-mentioned reply appears to be *bona fide*, applicant is given **ONE (1) MONTH or THIRTY (30) DAYS** from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. **EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).**

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lee S. Cohen whose telephone number is (571)272-4763. The examiner can normally be reached on Monday-Friday, 7:00-3:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Linda Dvorak can be reached on 571-272-4764. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Lee S. Cohen
Primary Examiner
Art Unit 3739

/Lee S. Cohen/
Primary Examiner, Art Unit 3739
April 26, 2012